

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L2 | 0 | ("6606005").URPN. | USPAT | OR | ON | 2006/04/03 10:29 |
| L3 | 3 | ("5389898" "5657359" "6181213").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/03 10:29 |
| L4 | 7 | ("5448193" "5455840" "5457428" "5488627" "5598405" "5610955" "5651035").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/03 10:43 |
| L5 | 12 | ("6046646").URPN. | USPAT | OR | ON | 2006/04/03 10:55 |
| L6 | 3037 | 331/16,78.ccls. or 375/130.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/03 11:45 |
| L7 | 688 | (331/16,78.ccls. or 375/130-153.ccls. or 708/250-256.ccls.) and (spread adj spectrum) and (phase adj lock\$3 adj loop or PLL) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/03 11:12 |
| L8 | 570 | (331/16,78.ccls. or 375/130-153.ccls. or 708/250-256.ccls.) and (spread adj spectrum) and (phase adj lock\$3 adj loop or PLL) and (oscillator or VCO) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/03 11:13 |
| L9 | 535 | (331/16,78.ccls. or 375/130-153.ccls. or 708/250-256.ccls.) and (spread adj spectrum) and (phase adj lock\$3 adj loop or PLL) and (oscillator or VCO) and modulat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/03 11:23 |
| L10 | 576 | (331/16,78.ccls. or 375/130-153.ccls. or 327/141-163.ccls. or 708/250-256.ccls.) and (spread adj spectrum) and (phase adj lock\$3 adj loop or PLL) and (oscillator or VCO) and modulat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/03 11:24 |
| L11 | 32 | (331/16,78.ccls. or 375/130-153.ccls. or 327/141-163.ccls. or 708/250-256.ccls.) and (spread adj spectrum) and (phase adj lock\$3 adj loop or PLL) and (oscillator or VCO) and modulat\$3 and (delay adj cell or PDC) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/03 11:26 |

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| L12 | 2684 | 331/16,78.ccls. or 375/130.ccls. and (spread adj spectrum) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/03 11:43 |
| L13 | 39 | (331/16,78.ccls. or 375/130-153.ccls. or 327/141-163.ccls. or 708/250-256.ccls.) and (spread adj spectrum) and (phase adj lock\$3 adj loop or PLL) and (oscillator or VCO) and modulat\$3 and ((delay adj (cell or stage)) or PDC) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/03 11:36 |
| L15 | 1 | (331/16,78.ccls. or 375/130.ccls.) and ((spread adj spectrum) and VCO and clock and ((delay adj (cell or stage)) or PDC) and pull\$4 and transistor).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/03 11:40 |
| S1 | 1 | ("5610955").PN. | USPAT; USOCR | OR | OFF | 2006/03/31 16:00 |
| S2 | 22 | ("5610955").URPN. | USPAT | OR | OFF | 2005/07/28 13:10 |
| S3 | 4 | ("3815042" "4574243" "5113152" "5162746").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/28 11:19 |
| S4 | 1131 | (VCO or "V.C.O." or (Volt\$5 adj Control\$5 adj Oscillat\$5)) and (spread\$5 adj spectr\$4) and modulat\$5 | USPAT | OR | OFF | 2005/07/29 09:49 |
| S6 | 1066 | (VCO or "V.C.O." or (Volt\$5 adj Control\$5 adj Oscillat\$5)) and (spread\$5 adj spectr\$4) and modulat\$5 and (voltage near control\$4) | USPAT | OR | OFF | 2005/07/29 09:50 |
| S7 | 824 | (VCO or "V.C.O." or (Volt\$5 adj Control\$5 adj Oscillat\$5)) and (spread\$5 adj spectr\$4) and modulat\$5 and (voltage near control\$4) and clock | USPAT | OR | OFF | 2005/07/29 09:51 |
| S8 | 443 | (VCO or "V.C.O." or (Volt\$5 adj Control\$5 adj Oscillat\$5)) and (spread\$5 adj spectr\$4) and (modulat\$5 same voltage) and (voltage near control\$4) and clock | USPAT | OR | OFF | 2005/07/29 10:00 |
| S12 | 1098 | 327/156.ccls. | USPAT | OR | OFF | 2005/07/29 10:06 |
| S14 | 1016 | 375/371.ccls. | USPAT | OR | OFF | 2005/07/29 10:07 |
| S16 | 285 | (charg\$4 adj pump\$4) with modulat\$5 | USPAT | OR | OFF | 2005/07/29 10:15 |

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| S18 | 10 | (charg\$4 adj pump\$4) with modulat\$5 and ((current adj supply\$5 adj sourc\$4) or (weight\$4 with (supply\$4 or current))) | USPAT | OR | OFF | 2005/07/29 10:22 |
| S19 | 14 | ((charg\$4 adj pump\$4) with modulat\$5) and ("E.M.I." or EMI or (electro\$3 adj magneti\$4 adj interf\$5)) | USPAT | OR | OFF | 2005/07/29 11:02 |
| S20 | 7 | ("5448193" "5455840" "5457428" "5488627" "5598405" "5610955" "5651035").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 11:30 |
| S21 | 11 | ("6046646").URPN. | USPAT | OR | OFF | 2005/07/29 11:30 |
| S22 | 4 | ("3815042" "4574243" "5113152" "5162746").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 11:40 |
| S23 | 22 | ("5610955").URPN. | USPAT | OR | OFF | 2005/07/29 11:42 |
| S24 | 1 | ("5113152").PN. | USPAT; USOCR | OR | OFF | 2005/07/29 14:02 |
| S25 | 1 | ("5329250").PN. | USPAT; USOCR | OR | OFF | 2005/07/29 14:03 |
| S26 | 1 | ("5631920").PN. | USPAT; USOCR | OR | OFF | 2005/07/29 14:05 |
| S27 | 1 | ("4507796").PN. | USPAT; USOCR | OR | OFF | 2005/07/29 14:06 |
| S28 | 1 | ("3764933").PN. | USPAT; USOCR | OR | OFF | 2005/07/29 14:07 |
| S29 | 1 | ("3962653").PN. | USPAT; USOCR | OR | OFF | 2005/07/29 14:07 |
| S30 | 6 | ("3588730" "3588732" "3764933" "3798553").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 14:09 |
| S31 | 1 | ("4943786").PN. | USPAT; USOCR | OR | OFF | 2005/07/29 14:10 |
| S32 | 1 | ("5028887").PN. | USPAT; USOCR | OR | OFF | 2005/07/29 14:11 |
| S33 | 1 | ("5272454").PN. | USPAT; USOCR | OR | OFF | 2005/07/29 14:12 |
| S34 | 1 | ("5301367").PN. | USPAT; USOCR | OR | OFF | 2005/07/29 14:12 |
| S35 | 1 | ("5329253").PN. | USPAT; USOCR | OR | OFF | 2005/07/29 14:13 |
| S36 | 47 | (charg\$4 adj pump\$4) with modulat\$5 and ((current adj supply\$5 adj sourc\$4) or weight\$4) | USPAT | OR | OFF | 2005/07/29 14:20 |

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| S37 | 48 | (VCO or "V.C.O." or (Volt\$5 adj Control\$5 adj Oscillat\$5)) and (spread\$5 adj spectr\$4) and (modulat\$5 same voltage) and (voltage near control\$4) and clock and (327/156,157.ccls. or 375/371-376.ccls. or 331/16,34,40.ccls.) | USPAT | OR | OFF | 2005/08/02 17:00 |
| S38 | 4 | (charg\$4 with pump\$3) same (transistor or \$1MOS) same modulat\$5 and EMI | USPAT | OR | OFF | 2005/08/03 08:54 |
| S39 | 99 | (charg\$4 with pump\$3) same (transistor or \$1MOS) same modulat\$5 | USPAT | OR | OFF | 2005/08/03 08:54 |
| S40 | 6 | ((("4578649") or ("5610955") or ("5614869") or ("5631920") or ("6144242") or ("6175259")).PN. | USPAT; USOCR | OR | OFF | 2005/08/04 12:00 |
| S41 | 471 | 327/157.ccls. | USPAT | OR | OFF | 2005/08/04 12:03 |
| S42 | 533 | 331/34.ccls. | USPAT | OR | OFF | 2005/08/04 12:04 |
| S43 | 173 | 375/374.ccls. | USPAT | OR | OFF | 2005/08/04 12:04 |
| S44 | 1 | "20020075050" | US-PGPUB | OR | ON | 2005/12/01 17:27 |
| S45 | 10175 | charge and pump and current and weight\$5 | US-PGPUB | OR | ON | 2005/12/01 17:28 |
| S46 | 48 | charge and pump and current and weight\$5 and (327/156.ccls. or 375/371.ccls.) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/01 17:33 |
| S47 | 48 | charge adj pump and current and weight\$5 and (327/156.ccls. or 375/371.ccls.) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/01 17:34 |
| S48 | 884 | (charge adj pump) and current and weight\$5 and program\$8 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/01 17:34 |
| S49 | 29 | (charge adj pump) and current and weight\$5 and program\$8 and (327/156.ccls. or 375/371.ccls.) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/01 17:35 |
| S50 | 10 | ("20020075050" "4578649" "5610955" "5614869" "5631920" "6046646" "6144242" "6175259" "6606005" "6736474").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/31 16:00 |